

COCA Update

Clinician Outreach and Communication Activity (COCA)
CDC Emergency Communication System

June 20, 2011

COCA Updates are disseminated biweekly. More frequent distributions occur when there is emergency information or CDC event-specific updates to share. The next COCA Update is scheduled for **July 5**.

This issue contains information from **June 6–20** and guidance documents relevant to current public health events.

For questions about these or other clinical issues, please write to us at coca@cdc.gov.

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Upcoming COCA Call

Recreational Water Illness: What Every Clinician Needs to Know Date/Time: June 28, 3:00-4:00 pm (Eastern Daylight Savings Time)

Call Number: 888-673-9802

Passcode: 1281914

Register for this Webinar at: http://events.constantcontact.com/register/event

Swimming is the second most popular sport activity in the U.S. Disease outbreak reports associated with pools, hot tubs, and other recreational water venues have increased in recent years. In 2007, 2.4 million cases of acute otitis externa (AOE), or swimmer's ear, were diagnosed in the U.S. During this COCA call, CDC subject matter experts will review updated recommendations for interventions to reduce the risk of AOE and other recreational water illnesses.

For more information on this call: http://emergency.cdc.gov/coca/calls/2011/callinfo_062811.asp

CDC Health Partners Outreach Facebook page

Conversations have started and partners have shared their public health campaign urls on our Facebook page. "Like" the page to receive updates, participate in future conversations, and more.

http://www.facebook.com/CDCHealthPartnersOutreach

COCA Webinars Available Online - CE Credit Available

Archived COCA Conference Calls are available on the COCA Web site. Free CE credit/contact hours (CME, CNE, ACPE, CEU, and CECH) are available for most COCA calls.

COCA Home Page: http://emergency.cdc.gov/coca

CDC News and Announcements

Science Clips - June 14

This week's top scientific articles, selected on the basis of potential for population impact and practical implementation, include: *Findings from a household randomized controlled trial of hand washing and face masks to reduce influenza transmission in Bangkok, Thailand*, and *Reduced importation of tuberculosis after the implementation of an enhanced pre-immigration screening protocol.*

http://www.cdc.gov/phlic/sciclips/issues/

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Emerging Infectious Diseases (EID)

EID is prepared by the CDC.

EID Home Page

Expedited articles since June issue date

- Human Polyomavirus Related to African Green Monkey Lymphotropic Polyomavirus
- Multidrug-Resistant Pandemic (H1N1) 2009 Infection in Immunocompetent Child

Morbidity and Mortality Weekly Report (MMWR)

MMWR publications are prepared by the CDC. To electronically subscribe, go to http://www.cdc.gov/mmwr/mmwrsubscribe.html.

MMWR Weekly Reports

June 17, 2011 / Vol. 60 / No. 23 Download .pdf of this Issue

- Place of Influenza Vaccination Among Adults --- United States, 2010--11 Influenza Season
- Notifiable Diseases and Mortality Tables

June 10, 2011 / Vol. 60 / No. 22 Download .pdf of this Issue

- <u>Vital Signs: Incidence and Trends of Infection with Pathogens Transmitted Commonly Through Food</u>
 --- Foodborne Diseases Active Surveillance Network, 10 U.S. Sites, 1996--2010
- Notifiable Diseases and Mortality Tables

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Natural Disasters and Severe Weather

Information About Mucormycosis Following the Joplin, MO Tornado (CDC) June 16

CDC is assisting the Missouri Department of Health and Senior Services (MDHSS) with an investigation into reports of a life-threatening fungal infection in people who were injured during the tornado that struck Joplin, MO in May.

http://www.cdc.gov/mucormycosis/

Mucormycosis (NIH)

Fatalities associated with mucormycosis in injured persons following the May 22 tornado in Joplin, MO have called attention to this fungal disease of the sinuses, brain, or lungs that occurs mostly in people with weakened immune systems.

http://www.nlm.nih.gov/medlineplus/ency/article/000649.htm

Health and Safety Concerns for Natural Disasters and Severe Weather (CDC)

"Information for Specific Groups" on this page provides guidance for human and veterinary response workers, volunteers, and evacuation center personnel about Illnesses, injuries, carbon monoxide poisoning, animals and insects, food, water, cleanup, mold, environmental concerns, mental effects of disasters, and other consequences of these events.

http://emergency.cdc.gov/disasters/

Hurricane Information for Health Care Professionals (CDC)

Clinical guidance for Carbon Monoxide poisoning and environmental health and toxicology, infection control, and reopening healthcare facilities are among the features on this page.

http://emergency.cdc.gov/disasters/hurricanes/hcp.asp

Tornado Cleanup and Response Web Page Features Preventive Measures for Occupational Hazards (CDC)

This page includes CDC immunization recommendations for disaster responders, health recommendations for relief workers, and interim assessment tools for occupational safety and health in various healthcare settings, as well as guidance for hazards and disaster site management.

http://www.cdc.gov/niosh/topics/emres/tornado.html

Guidance on Microbial Contamination in Previously Flooded Outdoor Areas (CDC)

Bacterial and viral microbial contamination of flood waters can cause great concern for use of previously flooded outdoor areas; harmful organisms can persist in the environment up to 6 months. Risk assessment of such conditions is discussed.

http://www.cdc.gov/nceh/ehs/Publications/Guidance_Flooding.htm

Guidelines for Fire Service Operations in a Hurricane Response (CDC)

National Institute for Occupational Safety and Health (NIOSH) provides the following guidelines for preventing injury, illness, and death among fire fighters during responses to hurricanes, floods, and other large scale natural disasters.

http://www.cdc.gov/niosh/topics/emres/ff-flood.html

Wildfires (CDC)

The Wildfires page includes links to guidance for responders, evacuation center personnel, veterinary evacuation centers, and relevant health care topics.

http://emergency.cdc.gov/disasters/wildfires/

Infectious, Vector-Borne and Zoonotic Diseases

Weekly Flu View – June 17 (CDC)

During week 23, 7.2% of all deaths reported through the 122-Cities Mortality Reporting System were due to pneumonia and influenza. This percentage was above the epidemic threshold of 7.0% for week 23.

http://www.cdc.gov/flu/weekly/

Seasonal Flu: International Situation Update - June 8 (CDC)

This report is a summary of key influenza-related updates created from regional World Health Organization (WHO) reports, country reports, CDC field staff updates, and other sources. Updates are listed by region. http://www.cdc.gov/flu/international/activity.htm

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Travelers' Health

Outbreak Updates for International Cruise Ships - June 15 (CDC)

Cruise ships participating in the Vessel Sanitation Program are required to report the total number of gastrointestinal (GI) illness cases (including zero cases) evaluated by the medical staff before the ship arrives at a U.S. port, when sailing from a foreign port.

http://www.cdc.gov/nceh/vsp/surv/Gllist.htm

Current Travel Warnings – June 16 (US Department of State)

Travel warnings for Cote D'Ivoire and Philippines were issued in June. A total of 34 warnings are in effect. Warnings are issued when long-term, protracted conditions that make a country dangerous or unstable lead the State Department to recommend that Americans avoid or consider the risk of travel to that country, or when the U.S. Government's ability to assist American citizens is constrained due to the closure of an embassy or consulate or because of a drawdown of its staff.

http://travel.state.gov/travel/cis_pa_tw/tw/tw_1764.html

Food, Drug and Device Safety

Recalls, Market Withdrawals and Safety Alerts - June 17 (FDA)

For information on recent FDA recalls, market recalls, and safety alerts:

http://www.fda.gov/Safety/Recalls/default.htm

The Emergency Risk Communication Branch (ERCB) Health Partners Outreach Team works to enhance partners' knowledge of emerging threats and their effects on human populations, and to provide relevant, timely information to help manage these threats by developing and maintaining mechanisms for communication. This is a product of the Health Partners Outreach Team's Clinician Communication Section (CCS) who is responsible for the management of all COCA products.

For information on this and other clinical issues or to send your feedback please contact CCS at coca@cdc.gov

The Health Partners Outreach Team offers a variety of free tools and resources to help you enhance your knowledge of emergency preparedness and response:

<u>CDC Health Partners Outreach Facebook page</u> - real time updates, guidance, and situational awareness for public health partners on Facebook.

Clinician Outreach and Communication Activity - resources for Healthcare providers.

Subscribe the COCA RSS Feed - get notified of conference calls, updates, and CDC guidance for health providers.

<u>Crisis & Emergency Risk Communication (CERC) Training</u> - course on the fundamentals of CDC's Crisis & Emergency Risk Communication.

<u>Selective National Assessment Profiles (SNAPS)</u> - snapshots of state population data and local-level community profile information.

Risk Communicator –quarterly online newsletter providing guidance for emergency risk communication strategy.



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